# **Advanced Material Systems,**

### **Company Information**

```
Company Name
Advanced Material Systems,

Address
230 West Hall, Suite 201
Slidell, LA, 70460
Phone
n/a

Company Website
n/a
DUNS
n/a

Number of Employees
5
Hubzone Owned:
N

Minority Owned:
N

Woman Owned:
N
```

#### **Award Totals**

jQuery(document).ready( function() { (function (\$) { var program = ['SBIR Phase I', 'SBIR Phase II', 'STTR Phase I', 'STTR Phase II']; var programCount = [{"y":5,"amount":"310,162.00"},{"y":1,"amount ":"742,670.00"},{"y":0,"amount":"0.00"}]; //var programAmount = [310,162.00,742,670.00,0.00,0.00]; var title = 'Firm Award by Program and Phase'; var titleFormat = 'Count: {point.y:0f}'; var titleFormatAmount = 'Amount:  $\{point.y:.2f\}'; var charWidth = \{'#award-totals-chart-count'\}.width(); charWidth -= 120; $('#award-totals-chart-count').highcharts({ chart: { type: 'column' }, title: { text: title }, xAxis: { categories: program, labels: { rotation: -45, style: { fontSize: '13px', fontFamily: 'Verdana, sans-serif' } } }, yAxis: { min: 0, title: { text: 'Awards' } }, legend: { enabled: false }, tooltip: { formatter: function() { return '' + this.x + '}$ 

```
' + 'Award Count: '+ this.y +'
```

- Award Table
- Award Chart

PROGRAM/PHASE AWARD AMOUNT (\$) NUMBER OF AWARDS

<sup>&#</sup>x27; + 'Award Amount: **\$'+ this.point.amount +'**'; } }, series: [{ name: 'Program/Phase', data: programCount, dataLabels: { enabled: false, rotation: -90, color: '#FFFFFF', align: 'right', //format: '{point.y:.0f}', // no decimal y: 10, // 10 pixels down from the top style: { fontSize: '13px', fontFamily: 'Verdana, sans-serif' } } }] }); \$("#award\_total\_table").trigger('click'); })(jQuery); });

#### **Advanced Material Systems,**

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SBIR Phase I \$310,162.00 5 SBIR Phase II \$742,670.00

#### **Award List**

1.

#### ORGANIX MATRIX COMPOSITE MATERIALS FOR CRYOGENIC SERVICE

Amount: \$49,867.00

APPLICATION OF ADVANCED ORGANIC COMPOSITE AT CRYOGENIC TEMPERATURE IS OF CURRENT INTEREST. HOWEVER, RELATIVELY LIMITED DEVELOPMENT WORK HAS BEEN DONE IN THIS AREA. OUR UNDERSTANDING OF THE MECHANICAL ...

SBIR Phase I 1988 Air ForceDepartment of Defense

2.

#### MARINE PAINTS WITH ICEPHOBIC PROPERTIES

Amount: \$54,889.00

ICE PHOBIC COATING MATERIAL, CURRENTLY USED BY THE U.S. NAVY SURFACE SHIPS OPERATING IN ARCTIC REGIONS AND NORTH AATLANTIC, IS ENVIRONMENTALLY UNSTABLE, PRASITIC, AND SACRIFICIAL IN NATURE. THIS PAPER ...

SBIR Phase I 1990 NavyDepartment of Defense

3.

# NON CHROMATED CORROSION INHIBITORS FOR ADHESIVE BONDING AND PAINTING PROCESSES

Amount: \$53,000.00

THE USE OF TOXIC CHEMICALS DERIVED FROM METALS SUCH AS STRONTIUM, CALCIUM AND LEAD AS ANTI-CORROSIVES IN PAINT AND ADHESIVE BOND PRIMERS FOR ALUMINUN ALLOYS IS A WELL ESTABLISHED TECHNOLOGY. HOWEVER, ...

SBIR Phase I 1991 Air ForceDepartment of Defense

4.

### Replacement Materials for Chromates in Coatings and Sealants

Amount: \$742,670.00

Use of chromates as corrosion inhibi.tors in coatings, adhesives and sealants is a well established technology. However, toxicity and waste disposal problems have led to the urgent need for developmen ...

SBIR Phase II 1994 Air ForceDepartment of Defense

#### **Advanced Material Systems,**

Published on SBIR.gov (https://www.sbir.gov)

5.

# Fast Room Temperature Cure Adhesive for Fiber Optic Connector

Amount: \$69,586.00

Standard U.S. Navy fiber optic assemblies require that the fiber be bonded to the connector using an adhesive that is labor intensive and heat controlled (MIL-A-24792). Advanced Material Systems ...

SBIR Phase I 1996 NavyDepartment of Defense

6.

## Replacement Materials for Chromates in Coatings and Sealants

Amount: \$82,820.00

N/A

SBIR Phase I 1993 Air ForceDepartment of Defense